INDUSTRY PROFILES

Public Administration Industry

June 2013

Alberta

Overview:

The Public Administration industry[1] in Alberta includes federal, provincial and local government services such as:

- defence services;
- police, judicial, correctional and other protective services;
- labour, employment and immigration services;
- foreign affairs and international assistance;
- fire-fighting services; and
- regulatory services.

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[1] North American Industry Classification System (NAICS) major group 91

Section A: Business Environment

1. 2012 Employment and Unemployment Numbers and Rates:

	Alberta	Public Administration Industry
Number of employed	2,149,600	88,600
Percent employed in the industry		4.1%
Number of unemployed	103,800	N/A
Unemployment rate	4.6%	N/A

Data Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0008, 2013
Note: N/A denotes data not available due to insufficient sample size.

For more information on employment numbers or for a historical comparison, please go to the Labour Force Statistics[2] or Statistics Canada[3] websites.

2. Industry's Growth:

- This industry accounted for 4.1% of total employment in Alberta in 2012.
- Employment in the Public Administration industry is expected to grow at an average rate of 1.3% from 2011 to 2015.
- This industry is expected to account for 4.1% of total employment in Alberta in 2015.

For more information, see the *Alberta Modified Canadian Occupational Projection System (COPS) Outlook: 2011 – 2015, Industry Employment Outlook*[4] online and the Alberta Learning Information Service (ALIS)[5] website for descriptions of industries.

[2] See http://www.eae.alberta.ca/lmi
[3] See http://www.statcan.gc.ca
[4] See http://eae.alberta.ca/labour-and-immigration/labour-market-information/labour-market-forecasts.aspx
[5] See http://www.alis.alberta.ca

3. Facts, Trends and Outlook:

According to Statistics Canada's National Economic Accounts, the Public Administration industry accounted for 3.9% of Alberta's Gross Domestic Product in 2011, up from 3.8% in 2001. The industry's share of Alberta's total employment increased from 3.9% in 2002 to 4.1% in 2012.

Employment in 2012 was 4.5% higher than its level in 2011. Over the last ten years, employment (the total number of employees and self-employed people) increased from 65,800 people in 2002 to 88,600 people in 2012. There were 88,600 employees in the industry in 2012 of whom 88.5% were permanent and 11.5% were temporary. There were no self-employed people in this industry.

Characteristic	Alberta	Public Administration
Median Retirement Age (years)	63.7	61.6
Average Number of Hours Worked per Week	38.2	36.8
Multiple Jobholders (% of total employment)	5.7%	6.7%
Average Job Tenure (months)	88.8	137.1
Employees Under Union Coverage (%)	23.5%	64.9%
Employees Working Overtime per Week (%)	26.0%	26.7%

Data Source: Statistics Canada, Labour Force Survey, CANSIM Tables 282-0022, 282-0031, 282-0042, 282-0078 and 282-0084, 2013, and custom tabulation (median retirement age)
Note: The percentage of multiple jobholders in Alberta is obtained by dividing the number of multiple jobholders in Alberta by total employment in Alberta. The percentage of multiple jobholders in the industry is obtained by dividing the number of multiple jobholders in the industry by total employment in the industry. This calculation method also applies to the percentage of employees under union coverage and the percentage of employees working overtime per week.

According to *Alberta Occupational Demand Outlook 2012-2016*[6], employment growth in the following occupations is expected to equal or exceed 2.4%, the average for all occupations: Managers in public administration; Police officers and firefighters; Other protective services; and Policy and program officers, researchers and consultants.

[6] See http://eae.alberta.ca/labour-and-immigration/labour-market-information/labour-market-forecasts.aspx

4. Size of Businesses in Alberta and the Industry:

Establishment Size	Businesses in Alberta		Establishments in Public Administration	
	Number of Employees	%*	Number of Employees	%*
Less than 20 employees	633,200	35.1%	18,600	21.0%
20 to 99 employees	634,600	35.2%	32,300	36.5%
100 to 500 employees	342,100	19.0%	23,200	26.2%
Over 500 employees	194,400	10.8%	14,600	16.5%

Data Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0076, 2013

* Percentages may not add up to 100 due to rounding.

Note: Statistics Canada's survey methodology for determining establishment size differs from the one it uses in the Labour Force Survey to determine total employment. As a result, the total number of employees by establishment size will not be the same as total employment in the industry, except by coincidence.

Section B: Human Resources Profile

1. Occupational Information:

Some examples of occupations in the Public Administration industry include:

- correctional officer;
- firefighter;
- occupational health and safety inspector;
- customs inspector; and
- judge.

For a complete listing of all occupations related to this industry as well as detailed information on education and skill requirements, visit the Alberta Occupational Profiles[7] website.

2. Demographics: Gender and Age:

According to the Labour Force Survey, the gender breakdown in the Public Administration industry in 2012 was as follows:

- women employed: 46,800 people, or 52.8%
- men employed: 41,800 people, or 47.2%

In Alberta, women accounted for 44.8% and men made up 55.2% of total employment.

Age Characteristics	Employment in Alberta		Employment in Public Administration	
	Number	%	Number	%
15-24 years	315,500	14.7%	5,300	6.0%
25-54 years	1,458,300	67.8%	66,700	75.3%
55 years and over	375,800	17.5%	16,600	18.7%

Data Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0008, 2013

[7] See http://www.alis.alberta.ca/occinfo

3. Wages:

Data Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0072, 2013
Note: The average hourly wage is obtained by dividing the sum of the wages of all the employees by the total number of employees. The median hourly wage is that wage below which half the employees earn and above which half the employees earn.

Wage and Salary Information for Selected Occupations

Occupation	Average Hourly Wage			Average Annual Salary
	Starting Average	Overall Average	Top Average	
Economist and economic policy researcher and analyst	$ 31.63	$ 37.56	$ 40.61	$ 71,113
Firefighter	$ 32.79	$ 33.69	$ 34.27	$ 68,827
Correctional service officer	$ 25.98	$ 31.00	$ 32.46	$ 63,420
Personnel and recruitment officer	$ 27.02	$ 30.29	$ 33.43	$ 56,217

Data Source: 2011 Alberta Wage and Salary Survey

For more information on the 2011 Alberta Wage and Salary Survey, refer to the WAGEinfo[8] webpage. For job descriptions, duties, required skills and education for specific occupations in the Public Administration industry, visit the ALIS[9] website.

[8] See http://www.alis.alberta.ca/wageinfo
[9] See http://www.alis.alberta.ca

Section C: Additional Information

Links to Selected Associations in Industry:

- Alberta Union of Provincial Employees
  (http://www.aupe.org)
- Canadian Union of Public Employees – Alberta
  http://cupe.ca/alberta
- Calgary Police Association
  (http://www.backtheblue.ca)
- Edmonton Police Association
  (http://www.edmontonpoliceassociation.ca)
- Alberta Firefighters Association
  (http://www.albertafirefighters.com)